

Vertical Type Mirror Monocular Microscope-Overview

As a truly flexible and versatile range of microscopes, JC LAB BIMC-08B series represents an entry-level microscope that can be used for many years to come. It is equipped with all basic features and all you need to start learning to use a scientific instrument: 18mm field of view, up to 640x maximum magnification, several options concerning stages, focusing, condenser and mirror reflection system.



Optical system:

Finite Optical System

Observation tube:

Monocular

Inclination:

Adjustable inclination

Eyepiece(s):

H5x (6mm), WF 10x (14mm) & WF 16x (16mm) , lockable

Nosepiece:

Triple revolving nosepiece with click stops

Objective classification:

Achromatic, DIN

Objective information:

4x NA=0.1 , 10x NA=0.25 , 40x(s) NA=0.65 ,

Stage:

Attached mechanical stage 110 x 120mm

Mechanical stage X & Y range:

60 x 30mm

Stage size:

90 x 85mm

Condenser:

N.A. 1.25 condenser with iris diaphragm

Focus mechanism:

Separated Coaxial Coarse and Fine Adjustment

Illumination:

Plano-concave mirror and fork

Accessories included:

Dust Cover

Packing Size:

250 x 160 x 300mm (L x W x H)

Weight (kg):

1kg

*Standard packing: Foam + Paper box

*All of our microscopes are covered by a 5 year warranty on mechanical components and 2 year warranty on electrical components